

Delivery Order Decision Document

On April 24 and 26, 2000, the evaluation team for the GLAST Accommodation Mission Study met and reviewed the proposals received from the Rapid II contract holders.

Delivery Order Description

This Delivery Order is for the GLAST Spacecraft Accommodation Study which is an accommodation assessment to determine the range of suitable concepts. Of primary importance are accommodating the instruments, methods of achieving mission objectives, and cost. The studies will focus on meeting performance requirements, heritage, and price justification.

Five offers were submitted for this requirement. Those responses were reviewed as described in the Delivery Order request for offer. The six offers were from:

Ball Aerospace & Technologies, Inc.
Lockheed Martin Missiles and Space
Orbital Sciences Corp.
Spectrum Astro, Inc.
TRW, Inc.

Evaluation Procedures

An evaluation team consisting of RSDO personnel and GLAST team members conducted the evaluation of proposals. The evaluation team evaluated each proposal against the evaluation criteria identified in the RFO as follows:

- a) Suitability for the GLAST Mission – NASA will evaluate the offeror's proposed approach and concept for accomplishing the activities reflected in the SOW. NASA will evaluate the baseline core bus concept for meeting the performance specifications and mission requirements. Any new heritage or availability, beyond that specified in the IDIQ contract will also be evaluated.
- b) Price – The reasonableness of the proposed price shall be evaluated including consideration of the funding limitation of \$110K per delivery order.
- c) Past Performance – Any new relevant experience or past performance beyond that submitted in the RSA proposals will be examined.

Evaluation Team Members:

Leif Grotos
Ronald Miller
Joy Bretthauer
Scott Lambros

Evaluation Results

Ball – Ball's proposal was evaluated and determined to be acceptable. Ball received major weaknesses that outweighed the strengths in mission suitability. The Ball proposed price was considered to be fair and reasonable and there were no past performance concerns.

Lockheed Martin – Lockheed Martin's proposal was evaluated and determined to be acceptable. Lockheed Martin received multiple strengths in mission suitability and had no major weaknesses. The Lockheed Martin proposed price was considered to be fair and reasonable and there were no past performance concerns.

Orbital – Orbital’s proposal was evaluated and determined to be acceptable. Orbital received strengths in mission suitability and no major weaknesses. The Orbital proposed price was considered to be fair and reasonable and there were no past performance concerns.

Spectrum Astro – Spectrum Astro’s proposal was evaluated and determined to be acceptable. Spectrum Astro received a major weakness in mission suitability. The Spectrum Astro proposed price was considered to be fair and reasonable and there were no past performance concerns

TRW – TRW’s proposal was evaluated and determined to be acceptable. TRW received multiple strengths in mission suitability and had no Major weaknesses. The TRW proposed price was considered to be fair and reasonable and there were no past performance concerns

Decision

Based on the foregoing, I select Lockheed Martin, Orbital Sciences Corp., and TRW for receipt of Delivery Orders for the Rapid II Glast study. I therefore determine that, based on the evaluation team findings, that the three offers recommended for selection represent a fair and reasonable price to the Government.

William Watson
Chief, RSDO